## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
Li	2	("5790946" or "5946323").pn.	US-PGPUB; USPAT	ADJ	ON	2006/04/20 09:55
L2	2	("5790946" or "5956323").pn.	US-PGPUB; USPAT	ADJ	ON	2006/04/20 11:09
L3	162	modem same sleep\$3 same (wakeup or (wak\$3 adj up))	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:22
L4	6	3.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2006/04/20 12:10
L5	241	(375/222 or 375/238 or 375/368). ccls. and @pd>"20050802"	US-PGPUB; USPAT	ADJ	ON	2006/04/20 12:15
L6	85	5 and @ad<"20010625"	US-PGPUB; USPAT	ADJ	ON	2006/04/20 12:15
L7	18	(329/312 or 455/571).ccls. and @pd>"20050802"	US-PGPUB; USPAT	ADJ	ON	2006/04/20 12:16
L8	0	7 and @ad<"20010625"	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:43
L9	8688	demodulat\$4 and (rectifi\$6 or rectify)	US-PGPUB; USPAT	ADJ	ON	2006/04/20 12:16
L10	5300	(rectifi\$6 or rectify) same (LPF or (low pass filter\$4) or (lowpass filter\$3))	US-PGPUB; USPAT	ADJ	ON	2006/04/20 12:54
L11	1237	10 same (compar\$4 or comparison or comparator)	US-PGPUB; USPAT	ADJ	ON	2006/04/20 12:32
L12	333	11 and demodulat\$4	US-PGPUB; USPAT	ADJ	ON	2006/04/20 12:18
L13	302	12 and @ad<"20010625"	US-PGPUB; USPAT	ADJ	ON	2006/04/20 12:21
L14	34	13 and modem	US-PGPUB; USPAT	ADJ	ON	2006/04/20 12:21
L15	18	11 same ((adjust\$6 or vary\$3 or variable or vari\$2) near2 threshold)	US-PGPUB; USPAT	ADJ	ON	2006/04/20 12:55
L16	11	modem and sleep\$3 and (wakeup or (wak\$3 adj up))	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 13:39
L18	514	(rectifi\$6 or rectify) and (LPF or (low pass filter\$4) or (lowpass filter\$3)) and (compar\$4 or comparator or comparison)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 12:55
L19	7	((adjust\$6 or vary\$3 or variable or vari\$2) near2 threshold) and 18	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 12:57

## **EAST Search History**

L20	46	demodulat\$4 and 18	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 12:57
L21	10	20 and pulse	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 13:03
L22	4	20 and modem	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 13:06
L23	32	20 not (21 or 22)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 13:06
L24	43	3 and modem.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:43
L25	37	24 not 4	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:26
L26	0	corresponding modem	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:42
L27	574	specific with (wakeup or wak\$3 up)	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:27
L28	2	27 and modem.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:29
L29	11034	central office and mode	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:29
L31	2121	central office with modem	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:29
L32	203	(select\$3 or choos\$4 or wak\$3 or wakeup) same 31	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:31
L33	108	32 and modem.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:30
L34	9078	(select\$3 or choos\$4 or wak\$3 or wakeup or activat\$3) with modem	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:44
L35	719	31 and 34	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:31
L36	137	31 same 34	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:31
L37	103	((wak\$3 or wakeup or activat\$3) with modem).ti,ab.	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:35
L38	847	modem and (wakeup or (wak\$3 adj up) or activat\$4)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 13:39
L39	26	38 and pattern	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/20 13:41

## **EAST Search History**

L40	0	38 and ((corresponding or specific or particular) adj2 modem)	EPO; JPO; DERWENT;	ADJ	ON	2006/04/20 13:41
		or particulary adje moderny	IBM_TDB			
L41	1512	(particular or specific) adj2 modem	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:42
L42	709	34 and 41	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:43
L43	182	34 same 41	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:43
L44	177	43 not 37	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:43
L45	123	44 and @ad<"20010625"	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:43
L46	75	45 and modem.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:44
L47	466	34.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:44
L48	26	45 and 47	US-PGPUB; USPAT	ADJ	ON	2006/04/20 13:44